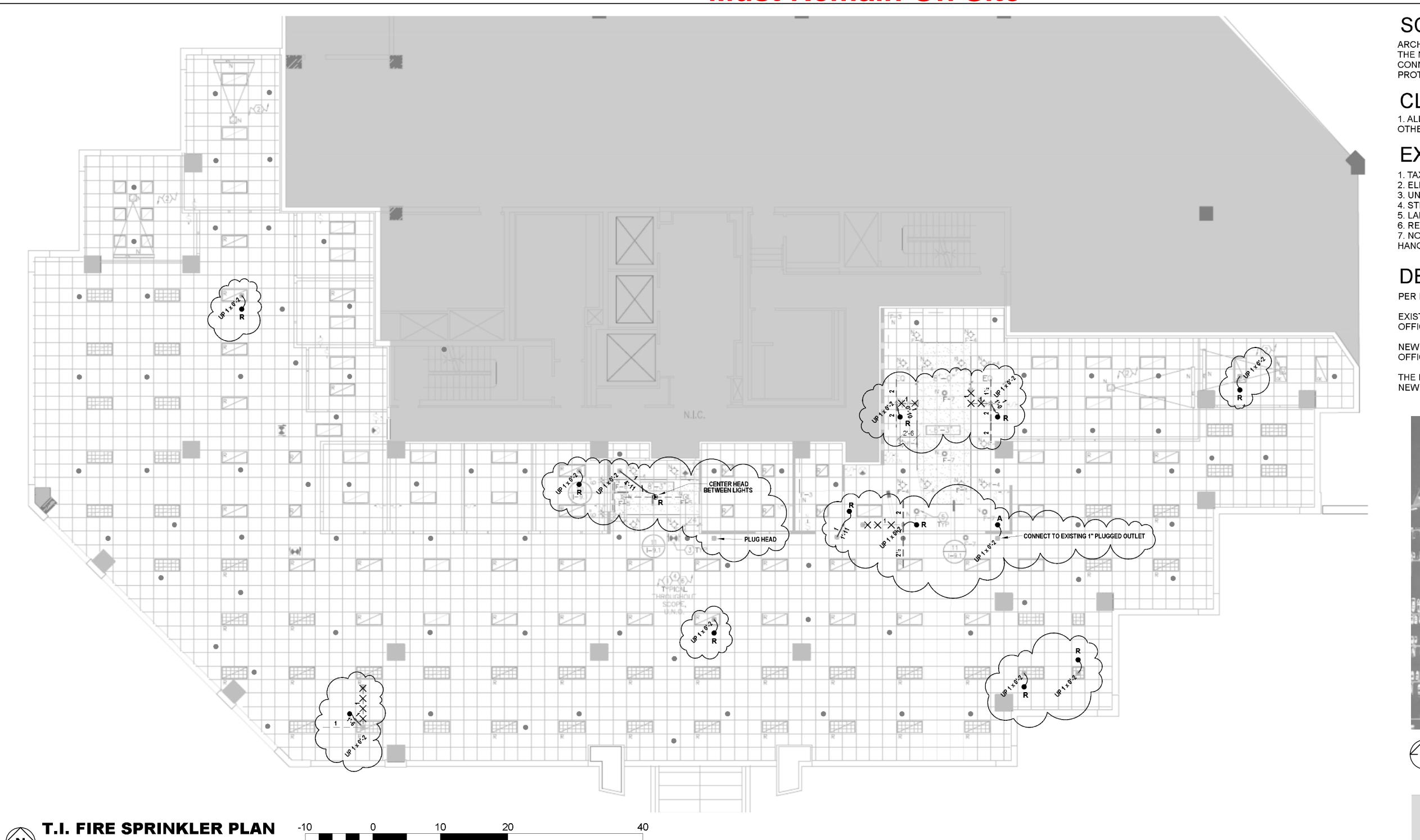
Must Remain On Site



LISTER / FITTER NOTES:

1) NEW PIPING TO BE SCH. 40 BLACK AND JOINED WITH

DUCTILE IRON THREADED FITTINGS AND COUPLINGS.

B) NEW DROPS TO GRID CEILINGS TO USE 1" x 1/2"

SPRINKFLEX 48" BRAIDED FLEXDROP. IN GENERAL

4) NEW DROPS TO HARD LIDS TO USE 1" x 1/2" MERIT

6) USE STANARD RESPONSE SPRINKLERS TO MATCH

NON-COMBUSTIBLE VOID SPACES ABOVE EXISTING

HEADS SHALL BE CENTERED IN 2x2 TILES WITH FLEXS,

2) NEW HANGERS TO BE TYPE 'F' (U.N.O.)

F3.150 ADJUSTIBLE DROP NIPPLE.

EXISTING SPRINKLERS IN BUILDING.

7) NO SPRINKLER COVERAGE PROVIDED IN

5) NIGHT WORK REQUIRED.

WHERE FEASABLE.

CEILINGS.

SCOPE OF WORK:

THE NEW T.I. CEILING AND WALL LAYOUT. ARCHER CONSTRUCTION START POINT IS AT CONNECTIONS TO OVERHEAD BRANCH AND MAIN PIPING. FIRE SPRINKLER UPRIGHT PROTECTION IS NOT REQUIRED IN THE NON-COMBUSTIBLE CEILING VOID SPACE.

CLARIFICATIONS:

1. ALL AREAS PROTECTED BY A WET SYSTEM MUST BE MAINTAINED AT A MINIMUM OF 40°F (BY OTHERS) IN ORDER TO PREVENT THE PIPE FROM FREEZING.

EXCLUSIONS:

- 1. TAXES OF ANY TYPE.
- 2. ELECTRICAL OF ANY TYPE
- 3. UNDERGROUND PIPING OF ANY TYPE 4. STRUCTURAL VERIFICATION & ABATEMENT OF ANY TYPE.
- 5. LABELING, PREP FOR & PRIMING OR PAINTING OF ANY TYPE.
- 6. RELOCATION OF PIPE FOR WORK OF OTHER TRADES
- 7. NO MODIFICATIONS OR ALTERATION TO THE EXISTING FIRE SPRINKLER SYSTEM PIPING,
- HANGERS/SUPPORTS AND EARTH QUAKE BRACING (EXCEPT AS SHOWN)

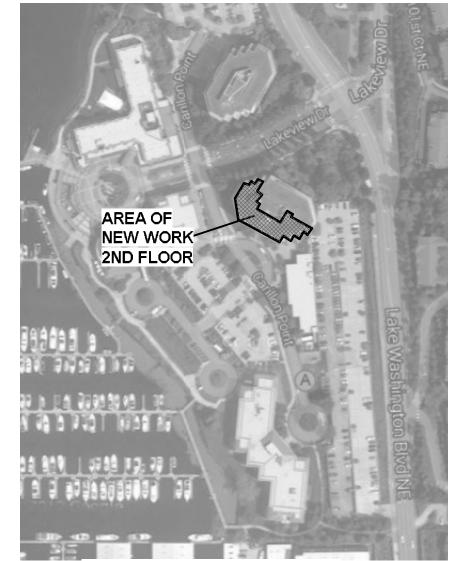
DESIGN CRITERIA:

PER NFPA 13 (2010) & THE CITY OF KIRKLAND

OFFICE - LIGHT HAZARD(.1/1500 SQ. FT)

OFFICE - LIGHT HAZARD(.1/1500 SQ. FT)

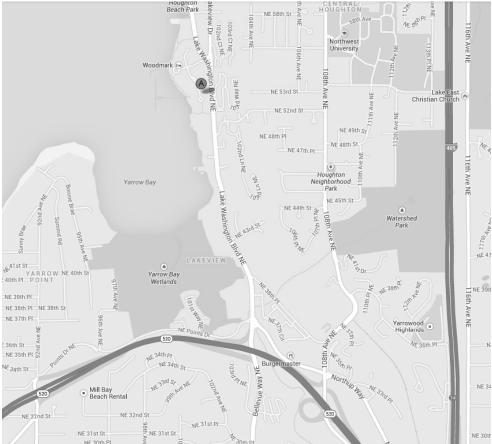
THE DESIGN CRITERIA IS LESS THAN OR EQUAL TO THAT OF THE PREVIOUS OCCUPANT THUS NEW HYDRAULIC CALCULATIONS ARE NOT NECESSARY.





SITE / KEY PLAN

SCALE: NO SCALE





SPRINKLER PLAN

REVISED // FP 1 OF 1

- = NEW PIPING

PLAN LEGEND:

--- = EXISTING PIPING

= SNAP (U-BOLT TYPE) TEE = ADDED HEAD

= RELOCATED HEAD

NOTE: NOT ALL EXISTING HEADS ARE LOCATED IN CENTER OF 2×2 CEILING TILES

NEW AND RELOCATED HEADS IN TO BE CENTERED IN 2x2 TILES WITH FLEXDROPS WHERE FEASABLE

TOTAL PROJECT SPRINKLERS =

CONC. DK (0'-0")

BUILDING SECTION

SCALE: N.T.S.

TYPICAL ADD TYPICAL RELOCATE HDI-P **TREVISIONS** HANGERS HYDRAULIC DESIGN INFORMATION **ABBREVIATIONS WATERFLOW INFORMATION** SPRINKLER SYMBOLS DATE DESCRIPTION BY ★ FF (CENTERLINE OF PIPE) ABOVE FINISHED FLOOR SYM MAKE MODEL SIN# FINISH K-FAC. THREAD ORIFICE TEMP CANOPY QTY SR CONCEALED SSP BRASS 5.6 1/2" 1/2" 165° WHT PLT R2115 ● RELIABLE G4 XX PSI ★ BB BOTTOM OF BEAM SR RECESSED SSP CHROME 5.6 1/2" 1/2" 155° F1 WHT GPM FLOWING XXX GPM ★ TB TOP OF BEAM TOTAL SYSTEM ★ TS TOP OF STEEL / DATE & TIME SAMMY SIDEWINDER BOTTOM OF DECK SAMMY SUPERSCREW PER: XXX CTS CUT TO SUIT **HYDRAULIC DESIGN INFORMATION** FO FIELD ORDER LOCATION: XXX CEILING FLANGE IFOW INSIDE FACE OF WALL OFOW OUTSIDE FACE OF WALL NAS NO AUTO. SPRINKLERS INSIDE HOSE ALLOWANCE OUTSIDE HOSE ALLUWANCE SR CONCEALED SSP BRASS UNO UNLESS NOTED OTHERWISE EXISTING PLUGGED/RELOCATED SR CONCEALED SSP BRASS 5.6 1/2" RIGID COUPLING TOTAL SYSTEM REQUIREMENTS:

>PAN DECKING∑

— DROP IN ANCHOR

— ALL THREAD ROD

- HANGER RING

HANGER F

SCALE: 1/8" = 1'-0"

CONCRETE -

EXIST BRANCHLINE -

1 x 1/2 SPRINKFLEX

48" BRAIDED FLEX DROP

1" ARM-OVER -

1/2" 'SR' CONCEALED SSP

(WHERE SHOWN ON PLAN)

/-ACT CEILING

DROP LENGTH -(PER PLAN)

FIRE SPRINKLER DIVISION -**7855 S 206TH STREET, KENT, WA 98032**

	PROJECT: Greenpoint Suite 4250 (2nd Flr)	SITE & FIRE SPRINKLER PLA
	4100 Carillon Point Kirkland, WA.	PERMIT NO: - JOB NO: \$14-39
	Tanada, vv.	AUTHORITY: CITY OF KIRKLAND
N G	CONTRACT W/: TCL	DESIGNER: TED QUEEN
	CONTRACT VV.	

Adam

425-330-2269

VICINITY MAP

SCALE: NO SCALE

PHONE 253-872-7222 FAX 253-872-7277 | PHONE:

		P TRAPEZE Q R
KIRKLAND	JChappell	
FIRE	04/16/2014	

[/] SCALE: 1/8" = 1'-0"

1¼ x 1 SNAP TEE -

1 x 1/2 SPRINKFLEX

- 48" BRAIDED FLEX DROP

1" ARM-OVER -

1/2" 'SR' CONCEALED SSP

(WHERE SHOWN ON PLAN)

_ACT CEILING

WSCL#: ARCHEI*219DR

STEEL & CONC. DK. (B.O.D. = 11'-10")

STEEL I-BEAM (B.O.B. VARIES)

CLNG (8'-10")